

CENTRAL MISSOURI STATE UNIVERSITY

GENERAL INFORMATION

About the Institution

- Central Missouri State University is a four-year comprehensive university governed by a state-appointed Board of Governors. The public institution was founded in 1871. Central Missouri State University is a moderately selective, masters-level institution with a statewide mission in professional applied science and technology. The school is located in Warrensburg, with satellite campuses in St. Louis, Joplin, St. Joseph, and Albuquerque, N.M.

Source: Central Missouri State University, General Catalog, 1998-2000

- Enrollment* **10,763** (8,868 undergraduates)

White	87.2%
African American	5.9%
American Indian	0.6%
Asian	1.1%
Hispanic	1.3%
Other	3.9%
Missouri residents	90% (undergraduates)
Male	44.8%
Female	55.2%

*Fall 1998 Headcount

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>)
Tables 8.1, 8.2, 21.1 & 21.2

Entrance Requirements

Students graduating from accredited high schools who rank in the upper two-thirds of their graduating class, who have completed the college core curriculum, and have an ACT composite score of 20-36 will be admitted to the university. Other applicants will be considered on an individual basis.

Source: Central Missouri State University, General Catalog, 1998-2000

- Average ACT Score¹ 1993 Freshmen Class* **20.5**

*Fall 1993 Degree-seeking, ACT-Tested First-time Freshman, 1993-1994 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Tuition & Fees, Typical Full-time Undergraduate Student*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$2,730	\$5,460

*1998-99 academic year

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>) Table 3.1

About the Education Program

- The Professional Education Faculty (PEF) shall be the representative body of the entire university for the Teacher Education Program. The goal of the organization is the continuing development and maintenance of quality professional education at Central Missouri State University. The Teacher Education Council (TEC) is the executive board of the PEF and functions to study, review and recommend policy, programs and curricular matters relating to teacher education; to act as an advisory committee and review board for matters relating to student programs in teacher education and matters relating to teacher certification; and to advise the university's official representative for teacher education. The TEC reports to the dean of the College of Education and Human Services in his/her capacity as the university's official representative for teacher education.

Source: Central Missouri State University, May 1999

- Enrollment in Undergraduate Professional Education Programs* **1,637**

White	93.3%
African American	4.6%
American Indian	0.4%
Asian	0.7%
Hispanic	0.9%
Other	0.1%
Missouri residents	94.6%
Male	28.4%
Female	71.6%

**Fall 1997 Headcount (full-time students)*

Source: Central Missouri State University, May 1999

- Education Program Entrance Requirements

Prospective students must

- complete a minimum of 48 semester hours of college credit (with at least six hours from Central) and earn a minimum cumulative GPA of 2.5 overall and at Central
- complete the following with a grade of C or higher: EDCI 2100, EDCI 2150, PSY 2240, ENGL 1020; college-level mathematics course; and SPCM 1000 or equivalent course
- have a recommendation for admission from the department representing the major area of study in the preparation for teaching
- provide evidence of having passed all sections of the C-BASE

Source: Central Missouri State University, General Catalog, 1998-2000

- Information about Education Program Completers²

Recommended for initial Missouri certification in 1997 **422**

Age	
Under 25	58.06%
25-34	25.83%
35-44	11.85%
45-54	4.27%
55 and over	0%

Source: Missouri Department of Elementary and Secondary Education

Average ACT score³ (for initial Missouri certification in 1997) **21***

**ACT Inc. Research Services (scores since 1989 only)*

C-BASE scores⁴

Passed all five subjects *first time*

Took Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
380	252	237	437	320	237	435	326	236	483	338	235	485	315	236	481	327

Passed all five subjects, *one or more attempts* through December 1997

Took Test	Passed all Subjects	English (314)*			Writing (318)*			Math (319)*			Science (308)*			Social St. (309)*		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
389	380	235	437	306	235	435	313	235	483	307	235	485	299	236	481	304

*state median score

Source: Assessment Resource Center

Employed in Missouri public schools in 1997-98*

258 (61%)

Missouri public school districts employing Central Missouri State University
1997 program completers 113

Major employers of Central Missouri State University 1997 program completers

North Kansas City 74	5	Lees Summit R-VII	21
Fort Osage R-I	5	Warrensburg R-VI	7
Kansas City 33	5	Odessa R-VII	8
Harrisonville R-IX	6	Raytown C-2	9
Clinton	6	Independence 30	10
Knob Noster R-VIII	6	Blue Springs R-IV	15

*Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed.

Source: Missouri Department of Elementary and Secondary Education

RESOURCES

Institution

- Full-time Faculty at CMSU 432

Source: 1997-1998 Statistical Summary of Missouri Higher Education, Tables 36.1 & 36.2

Education Program

- Full-time Education Program Faculty 69

White	66
African American	1
American Indian	0
Asian	1
Hispanic	1
Other	0
Male	36
Female	33
Doctorate Degree	64
Missouri Teaching Certificate	28
National Board Certification	0

- Adjunct Education Program Faculty 103

Full-time with the institution, part-time in education	79
Part-time in education	24

Source: Central Missouri State University, May 1999

EDUCATION PROCESSES

Institution

- Student-to-Faculty Ratio* 17:1
- Average Class Size* 35

*undergraduate program

Source: Central Missouri State Web Site (<http://www.cmsu.edu>)

Education Program

- Student-to-Faculty Ratio 16:1
- Average Class Size 25

Source: Central Missouri State University, May 1999

- Practical Experience Requirements for Education Majors

Education students are required to participate in early field/clinical experiences prior to student teaching. All education majors enroll in a block of two courses, scheduled to provide flexibility for off-campus time in field experience. Early childhood, elementary and middle school majors also have field experience in reading methods, classroom management and interaction, and teaching strategies. The secondary majors, after their early two-course block, have pre-student teaching field experience and a third field experience offered in conjunction with their special methods course. Elementary and middle school majors have a 14-week student-teaching requirement. Special education majors have a minimum of 12 weeks of student teaching, but may enroll for up to 16 weeks. Secondary and K-12 education majors have 12 weeks of student teaching (all day, five days a week in a school setting) and four weeks on campus, enrolled in professional education classes.

Source: Central Missouri State University, General Catalog, 1998-2000

- Developmental School

Central Regional Professional Development Center. The center's mission is to provide high-quality staff development opportunities for educators (pre-service through university), which will ultimately impact the success of students in the region. Ninety-five percent of the efforts of the center is in the dissemination and institutionalization of effective teaching and learning practices. All efforts are directed toward developing a comprehensive plan for positive change, staffing the schools with highly effective teachers, and improving the learning process for students. This occurs through a wide variety of projects and formats including Task Force meetings, vertical teaming, institutes, Professional Development Schools, workshops, and other projects.

Professional Development School Partnership. The Central Partnership is a collaborative project between Central Missouri State University and the Warrensburg and Clinton schools. The partnership is a professional development school with six building sites currently operating. The project is funded by a federal Goals 2000 grant, which emphasizes communication arts. The goals of the partnership are increased collaboration between university faculty and public school faculty; increased student achievement in the area of communication arts; improved pre-service teacher education; and establishment of centers of inquiry through use of action research and examining best practices. At the completion of the second year of implementation, the project involved more than 70 university and public school faculty. Governance of the partnership involves the dean of the College of Education and Human Services, the superintendents of the Warrensburg and Clinton districts, director of the Regional Professional Development Center, and chair of the Curriculum and Instruction Department at CMSU. A director is employed to coordinate the sites and budgets.

Source: Central Missouri State University, May 1999

- Co-curricular Programs

The Literacy Center offers students opportunities to work together in a student reading organization. Students also may opt to tutor through the America Reads program. Central's *Children's Literature Festival* attracts leading authors and more than 6,000 children. Education majors have the opportunity to work at the festival and attend events, giving them an opportunity to strengthen their understanding of children's literature. The *Young Authors Conference*, a collaboration of professional teachers and university faculty, provides additional opportunities for students. Most of the 16 departments with education programs host student professional organizations. Many also host spring contest and events, which provide rich experiences for pre-service students and foster ongoing collaboration among university faculty and school-based educators.

Source: Central Missouri State University, May 1999

- Accredited, NCATE (National Council for Accreditation of Teacher Education)

Source: National Council for Accreditation of Teacher Education Web Site

PERFORMANCE

- Missouri certificates* issued in 1997 to CMSU education program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Agricultural Education	7-12	2
Art	K-12	18
Art	K-9	2
Biology	7-12	11
Business Education	7-12	1
Business Education Except Shorthand	7-12	13
Chemistry	7-12	4
Early Child Special	P-K	20
Early Childhood Education	PK-3	106
Earth Science	7-12	10
Elementary Education	K-8	2
Elementary Education	1-6	36
Elementary Education	1-8	140
English	5-9	1
English	7-9	3
English	7-12	16
English	9-12	1
French	K-12	1
French	K-9	3
General Home Economics	4-8	4
General Science	4-8	4
General Science	5-9	2
General Science	7-9	4
German	K-12	1
Health	K-12	4
Health	K-9	3
Health	7-12	3
Health	9-12	2
Industrial Arts	K-12	3

Industrial Technology	7-12	2
Industrial Technology	9-12	1
Instructional Media	K-12	1
Instrumental Music	K-12	6
Instrumental Music	7-12	1
Journalism	7-12	2
Journalism	9-12	1
Language Arts	4-8	20
Language Arts	5-9	3
Librarian	K-12	5
Mathematics	4-8	9
Mathematics	7-9	12
Mathematics	7-12	13
Mathematics	9-12	1
Middle School Education	4-8	1
Mild/Moderate Behavior Disorder	K-12	36
Mild/Moderate Mental Handicap	K-12	41
Music - Instrumental	K-12	4
Music - Vocal	K-12	3
Orthopedic Impaired	7-12	1
Physical Education	K-12	18
Physical Education	K-9	1
Physical Education	7-12	8
Social Science	5-9	1
Social Science	9-12	8
Social Studies	5-12	1
Social Studies	7-9	9
Social Studies	7-12	29
Spanish	K-12	5
Spanish	K-9	4
Speech and Language Specialist	K-12	11
Speech and Theatre	5-12	1
Speech and Theatre	7-9	3
Speech and Theatre	7-12	3
Unified Science: Chemistry	9-12	1
Unified Science: Physics	9-12	1
Vocal Music	K-12	1
Vocal Music	7-12	1
Vocational Family and Consumer Sciences	7-12	2
Vocational Family and Consumer Sciences	9-12	3
Total		694

**Number of certificates issued, not number of graduates*

Source: Missouri Department of Elementary and Secondary Education

- Performance of Program Completers on National Teachers Exam*

Test Window 10-1-96 to 9-30-97		Qualifying	Total	Mean	Number	
Subject Area	Score	Group	Group	Mean	Passing	Pass Rate
Agriculture	490	4	4	533	4	100.0%
Art Education	500	12	12	646	12	100.0%
Biology	480	6	6	708	6	100.0%
Business Education	550	9	9	646	9	100.0%

Chemistry	440	5	604	5	100.0%
Early Childhood Education	500	52	649	52	100.0%
Earth/Space Science	380	5	616	5	100.0%
Education in the Elementary School	520	110	648	110	100.0%
English Language and Literature	500	13	573	13	100.0%
French	500	2	600	1	50.0%
Home Economics Education	560	3	677	3	100.0%
Mathematics	550	12	644	12	100.0%
Music Education	510	10	644	10	100.0%
Physical Education	530	24	643	23	95.8%
Physics	440	2	635	2	100.0%
Professional Knowledge	638	31	666	31	100.0%
Social Studies	500	32	594	30	93.8%
Spanish	490	9	534	6	66.7%
Special Education	490	34	612	34	100.0%
Speech Communication	530	3	740	3	100.0%
Speech Language Pathology	560	29	673	29	100.0%
Technology Education	570	5	676	5	100.0%
Total		324		317	97.8%

*Represents number of individuals who took the NTE during the test window but may not include all those recommended for certification

Source: Educational Testing Service

- Follow-up on CMSU Program Completers

Education program completers who received initial Missouri certification in 1992

316

Employed in Missouri public schools in

1993-94	193 (61%)
1994-95	195 (62%)
1995-96	188 (59%)
1996-97	188 (59%)
1997-98	184 (58%)

Employed in Missouri public schools in 1997-98, with master's degree

50 (16%)

Employed in the same Missouri public school district in

1993-94	193 (61%)
1993-95	151 (48%)
1993-96	117 (37%)
1993-97	100 (32%)
1993-98	94 (30%)

Certification status as of Sept. 1, 1998

Holding Valid PC I	18 (6%)
Holding Valid PC II	206 (65%)
Lapsed ⁶	92 (29%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers⁷

Missouri school districts employing CMSU graduates*

416

Central Missouri State University had 8,982 graduates teaching in Missouri public schools during the 1997-98 school year.

Kansas City 33 employed 5.92% (532) of the 8,982 graduates teaching in Missouri public schools during the 1997-98 school year.

School districts where CMSU graduates make up 25-49 percent of faculty

Northeast Vernon	Derail - IV	High Point R-III	Belton No 124
County R-1	Hickman Mills C-I	Malta Bend R-V	Polo R-VIII
Keytesville R-III	Tina Avalon R-II	Gilliam C-4	Bosworth R-V
Minot County C-I	School of the Osage R-II	Grandview C-4	East Lynne 40
Brunswick R-II	Rich Hill R-IV	Climax Springs R-IV	Raymore Peculiar R-II
Elton R-I	Livingston Co R-III	Macks Creek R-V	Braymer C-4
Nevada R-V	Independence 30	Clarksburg C-2	Fort Osage R-I
New Franklin R-I	Southwest	St Elizabeth R-IV	Morgan County R-II
Minot County R-I	Livingston Co. R-I	Miami R-I	Midway R-I
Slater	Blackwater R-II	Raytown C-2	Marshall
Kingston 42	Excelsior Springs	Ballard R-II	Carrollton R-VII
Hume R-VIII	Hale R-I	Cass County R-V	

School districts where CMSU graduates make up 50-74 percent of faculty

Stet R XV	Shewood Cass R- VIII	Pleasant Hill R-III	Sante Fe R-X
Appleton City R-II	Richmond R-XVI	Adrian R-III	Pettis County R-V
Lee's Summit R-VII	Osceola	Lexington R-V	Pettis County R-XII
Warsaw R-IX	Lakeand R-III	Morgan County R-I	Lafayette County C-1
Grain Valley R-V	Miami R-I	Roscoe C-1	Sedalia 200
Blue Springs R-IV	Norborne R-VIII	Wellington Napoleon R-IX	Orrick R-XI
Harrisonville R-IX	Strasburg C-3	Lone Jack C-6	Oak Grove R-VI
Hardin Central C-2	Leesville R-IX	Montrose R-XIV	Minot County R-VI

School districts where CMSU graduates make up 75 percent or more of faculty

Johnson County R- VII	La Monte R-IV	Odessa R-VII	Shawnee R-III
Butler R-V	Green Ridge R-VIII	Warrensburg R-VI	Lincoln R-II
Windsor C-I	Sweet Springs R-VII	Concordia R-II	Otterville R-VI
Kingsville R-I	Leeton R-X	Hudson R-IX	Calhoun R-VIII
Smithton R-VI	Cole Camp R-I	Clinton	Holden R-III
Minot County R-V	Chilhowee R-IV	Knob Noster R-VIII	Davis R-XII

**Includes all graduates of Central Missouri State teaching in the district, not just those who completed the education program*

Source: Missouri Department of Elementary and Secondary Education